

Amendments to Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-8 (Canceled)

9. (New) A method for utilizing physician notes in a healthcare system comprising:
- inputting patient health data reflecting a current state of a patient and treatment objectives for the patient to an input device, wherein the patient health data is inputted via formatted input options presented by the input device and wherein the input device is connected to a network;
 - receiving the patient health data in the healthcare system via the network;
 - accessing the patient health care data from a remote command center associated with the healthcare system via the network;
 - accessing patient data elements of the patient stored in a database from the remote command center via the network;
 - creating a rule for the patient using the patient health data and the patient data elements;
 - applying a rules engine to selected patient data elements stored in the database to search for patterns of data and to produce an output indicative of a change in the medical condition of the patient; and
 - utilizing the output from the rules engine to determine if intervention is warranted, wherein the monitoring and determining if intervention is warranted for the patient is directed from the remote command center.
10. (New) The method for utilizing physician notes in a healthcare system of claim 1, wherein inputting patient health data comprises inputting data on remote devices selected from the group consisting of wired devices and wireless devices.
11. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein inputting patient health data comprises:
- selecting a note template;

selecting a structured data element associated with the selected template, wherein the selected structured data element is indicative of the current state of the patient and the treatment objectives for the patient, and incorporating the selected structured data element into the selected note template to create a completed template;
associating the completed template with the patient; and
releasing the completed template to the healthcare system.

12. (New) The method for utilizing physician notes in a healthcare system of claim 11, wherein receiving the patient health data in the healthcare system comprises:
time stamping the patient health data when it is released to the healthcare system; and
storing the time stamped patient health data in a datastore accessible to remote command center.
13. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein the patient rule comprises an algorithm.
14. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein the selected patient data elements comprise a physiological data element of the patient and a clinical data element of the patient.
15. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein the selected patient data elements comprise a physiological data element of the patient and a medication data element of the patient.
16. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein the selected patient data elements comprise a physiological data element of the patient and a laboratory data element of the patient.
17. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein the selected patient data elements comprise a clinical data element of the patient and a laboratory data element of the patient.
18. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein the selected patient data elements comprise a physiological data element of the patient and another physiological data element of the patient.
19. (New) The method for utilizing physician notes in a healthcare system of claim 9,

wherein the selected patient data elements comprise at least two data elements of the patient selected from the group consisting of a physiological data element, a clinical data element of the patient, a medication data element of the patient, and a laboratory data element of the patient.

20. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein utilizing the output from the rules engine to determine if intervention is warranted comprises utilizing the output to determine whether to issue a patient intervention protocol and order.

21. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein utilizing the output to determine if intervention is warranted comprises utilizing the output to determine whether to issue a patient release protocol and order.

22. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein the patient data elements are selected from the group consisting of physiological data elements and clinical data elements.

23. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein the output indicative of the change in the medical condition of the patient comprises an output indicative of improvement of the condition of the patient.

24. (New) The method for utilizing physician notes in a healthcare system of claim 9, wherein the output indicative of the change in the medical condition of the patient comprise data indicative of degradation of the condition of the patient.

25. (New) A system for utilizing physician notes in a healthcare system comprising:
a network;

a remote command center connected to the network, wherein the remote command center comprises a database;

an input device connected to the network, wherein the input device is adapted for:

presenting formatted input options; and

receiving patient health data reflecting a current state of a patient and treatment

objectives for the patient in accordance with the formatted input options;

a database accessible to the remote command center, wherein the database comprises patient data elements associated with the patient,

wherein the remote command center is adapted for:

creating a rule for the patient using the patient health data and the patient data elements;
applying a rules engine to selected patient data elements stored in the database to search for patterns of data and to produce an output indicative of a change in the medical condition of the patient; and

utilizing the output from the rules engine to determine if intervention is warranted.

26. (New) The system of claim 25, wherein the patient health data input device comprises devices selected from the group consisting of wired devices and wireless devices.

27. (New) The system of claim 25 wherein the healthcare system further comprises structured data elements stored in a datastore accessible to users of the healthcare system, and wherein the healthcare system is further adapted for:

completing and releasing applicable structured data elements; and

making the released structured data elements accessible to a user having access to the datastore;

time stamping the patient health data when it is release by a physician; and

storing the time stamped patient health in the datastore.

28. (New) The system of claim 25, wherein the patient rule comprises an algorithm.

29. (New) The system of claim 25, wherein the selected patient data elements comprise a physiological data element of the patient and a clinical data element of the patient.

30. (New) The system of claim 25, wherein the selected patient data elements comprise a physiological data element of the patient and a medication data element of the patient.

31. (New) The system of claim 25, wherein the selected patient data elements comprise a physiological data element of the patient and a laboratory data element of the patient.

32. (New) The system of claim 25, wherein the selected patient data elements comprise a clinical data element of the patient and a laboratory data element of the patient.

33. (New) The system of claim 25, wherein the selected patient data elements comprise a physiological data element of the patient and another physiological data element of the patient.

34. (New) The system of claim 25, wherein the selected patient data elements comprise at least two data elements of the patient selected from the group consisting of a physiological data

element, a clinical data element of the patient, a medication data element of the patient, and a laboratory data element of the patient.

35. (New) The system of claim 25, wherein intervention comprises issuing a patient intervention protocol and order.
36. (New) The system of claim 25, wherein intervention comprises issuing a patient release protocol and order.
37. (New) The system of claim 25, wherein patient data elements are selected from the group consisting of physiological data elements and clinical data elements.
38. (New) The system of claim 25, wherein the output indicative of the change in the medical condition of the patient comprises an output indicative of improvement of the condition of the patient.
39. (New) The system of claim 25, wherein the output indicative of the change in the medical condition of the patient comprises an output indicative of degradation of the condition of the patient.